

Electronic Acknowledgement Receipt

EFS ID:	6926015
Application Number:	10830211
International Application Number:	
Confirmation Number:	9360
Title of Invention:	COST-BASED OPTIMIZER FOR AN XML DATA REPOSITORY WITHIN A DATABASE
First Named Inventor/Applicant Name:	Fei Ge
Customer Number:	42425
Filer:	Brian D. Hickman
Filer Authorized By:	
Attorney Docket Number:	50277-2433
Receipt Date:	04-FEB-2010
Filing Date:	21-APR-2004
Time Stamp:	20:12:32
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	2433idsletter.pdf	23657 f2c105dd04661fc6299c879afc5cc5294f70572f	no	5

Warnings:

Information:

2	NPL Documents	AlKhalifaetal.pdf	2537468	no	12
			052eccfe4aa7ce5cc2fb4093c5a5cb55566b9edc		
Warnings:					
Information:					
3	NPL Documents	BanerjeeOracle8ithexmlenable d.pdf	555568	no	8
			c4da9d214e9e44f2326ba6b425f305f496cb9e1d		
Warnings:					
Information:					
4	NPL Documents	Bourretagenericload.pdf	923186	no	10
			732844299557b0086e8df2eb82a310fb376bfc28		
Warnings:					
Information:					
5	NPL Documents	BragaAgraphicalenviron.pdf	804113	no	10
			8e1d143a1402a08d0c5a13609ea09326f5b637cb		
Warnings:					
Information:					
6	NPL Documents	ChaeDesignandimplementatio n.pdf	53639	no	1
			059b75f83c2aaf699b1c00b84c3f59e3e817ab3d		
Warnings:					
Information:					
7	NPL Documents	ChakrabortyTheXMLGarbageC ollector.pdf	71698	no	6
			f44db00cf190a56717d251a4e99f4375fe7e393b		
Warnings:					
Information:					
8	NPL Documents	ChenDevelopinganXML.pdf	460763	no	7
			0380964081d82ba99968c23cf518d3be7339e219		
Warnings:					
Information:					
9	NPL Documents	ChengIBMDB2XMLExtender. pdf	16528085	no	128
			925b6de953f1e3e5cf52bdcaccd96cb37a3e6740		
Warnings:					
Information:					
10	NPL Documents	Choi.pdf	183439	no	15
			6d91bec66b85da5349737621e6ddc3639380f4a8		
Warnings:					
Information:					

11	NPL Documents	Cormen.pdf	224140	no	4
			030eb7d84c1338569aac401e7f20336fd7d57fe6		
Warnings:					
Information:					
12	NPL Documents	DayenStoringXMLinRelationalDatabases.pdf	33513	no	14
			00ad362fe086419601f65dc51d83e0e682b4e12a		
Warnings:					
Information:					
13	NPL Documents	DrakeUnderstandingtheOracle9iXMLType.pdf	294656	no	5
			bba11c77676e405d7624ed507743471307ce94ce		
Warnings:					
Information:					
14	Foreign Reference	EP856803a2.pdf	2412459	no	10
			8f230d46af79f2308243474400cfe04cf3b50661		
Warnings:					
Information:					
15	Foreign Reference	EP1241589a2.pdf	4367257	no	29
			b9a9bb5fc160e4670699219c9c066bbe262dd167		
Warnings:					
Information:					
16	NPL Documents	cooper01fast2.pdf	202378	no	10
			c2bb113cd05a86ca2e8715747c18605e6507b595		
Warnings:					
Information:					
17	NPL Documents	DiaoPathSharingandPredicateEvaluation2.pdf	582127	no	47
			fb2707fddccfd17f047f9c58363863b709e86a0		
Warnings:					
Information:					
18	NPL Documents	DiaoYFilter2.pdf	66500	no	2
			d9c8742d1fb647dbde0f175e0e6133f6725640c9		
Warnings:					
Information:					
19	NPL Documents	FunderbunkXMLprogrammingwithSQL_XML.pdf	604392	no	24
			dccdd7c09b1b48be5ad389fb86152851bf918636		
Warnings:					
Information:					

20	NPL Documents	Gennick.pdf	681228	no	4
			dbb6ea1210767fec0f1ed9e68fa81d17a18c9d88		
Warnings:					
Information:					
21	NPL Documents	Girardot.pdf	1783260	no	24
			d27a71cd611c1c99606b9013a56dc9f6431a6e25		
Warnings:					
Information:					
22	NPL Documents	Goldmanetal.pdf	1574004	no	21
			3e94e65e3c0152ad6f89a68c3ba28d4aa9533cdb		
Warnings:					
Information:					
23	NPL Documents	HelmerOptimizedTranslationsofXPathintoAlgebraicExpressions.pdf	103456	no	10
			f04b9a928b1515b852014ce6f770edad768a35b4		
Warnings:					
Information:					
24	NPL Documents	HierarchicalQueriesXP002295972.pdf	407104	no	6
			076b52d8f5a78cacd2f7dbe1975438fbdff60cf03		
Warnings:					
Information:					
25	NPL Documents	JajodiaTowardamultilevel.pdf	846528	no	10
			116cf63a638ff8e07c007e8f28c2fe876b0855c5		
Warnings:					
Information:					
26	NPL Documents	Kang.pdf	1064939	no	5
			22aca6cb23c63a8ff66e38bc5625ce631db4e6e8		
Warnings:					
Information:					
27	NPL Documents	Katzetalxqueryfromtheexpertsch7.pdf	4997455	no	39
			e60e3d2c7debb7af539e58765c8c7ad20fe9bf49		
Warnings:					
Information:					
28	NPL Documents	khanaperformanceevaluation.pdf	592528	no	8
			5e4bb58f11b75cbbab2822ffaf7664594ab1968e		
Warnings:					
Information:					

29	NPL Documents	KudrassManagementforXMLDocumentswithoutSchema.pdf	190538	no	10
			69053e4b07c6f3a208923ac721958dacfaecb598		
Warnings:					
Information:					
30	NPL Documents	LoXASASystemforAccessingComponentized.pdf	1706353	no	10
			bb2f235f024e5f0b728c2e9418ad9d42d86c77bd		
Warnings:					
Information:					
31	NPL Documents	Mackenzie.pdf	4615658	no	38
			cee293c1c2bc122e46d13672ca0d6d966e48f246		
Warnings:					
Information:					
32	NPL Documents	ManolescuMetadatasolutions.pdf	143933	no	2
			10a860bb9818ec84c5cf2cdcb8d5d48321b2adc9		
Warnings:					
Information:					
33	NPL Documents	mchugh98indexing.pdf	296748	no	21
			4e462fbc7a531ca63685c0a685ad978428c5f7a6		
Warnings:					
Information:					
34	NPL Documents	Microsoft_Computer_Dictionary_2002_Microsoft_Press_5th_Edition_3_pgs.pdf	327176	no	3
			943ecf9e10d3b7da228614763de783bd6823c526		
Warnings:					
Information:					
35	NPL Documents	MeltonJohnISOANSI2.pdf	513179	no	154
			4bc7e81ac9078ab3c5add3a9c6af91f26d44bcc5		
Warnings:					
Information:					
36	NPL Documents	Murthy.pdf	1817083	no	10
			ab89c383a2ef238780025cf6cf6437805e3fd4a3		
Warnings:					
Information:					
37	NPL Documents	MyllymakiEffectiveWebDataExtractionwithStandardXMLTechnologies.pdf	1331532	no	8
			57a758a22409b0b7729037d0a7a16d2bdae6777f		
Warnings:					
Information:					

38	NPL Documents	noserdynamic3D.pdf	671665	no	8
			263fb7a057743881013b589d0ed20d9ea41ed00a		
Warnings:					
Information:					
39	NPL Documents	Oracle9idevguidech5.pdf	470217	no	86
			57b291619f6206848d899b9a0dc340aa892fd904		
Warnings:					
Information:					
40	NPL Documents	Oracle9idevguidech10.pdf	365513	no	55
			6b3b0de1ca43563bab1431f4761012a24b148fc6		
Warnings:					
Information:					
41	NPL Documents	Oracle9idevguidech11.pdf	167321	no	24
			e4797f3f75fcb4a437a79f34c697e19768d11c5		
Warnings:					
Information:					
42	NPL Documents	OracleIFS.pdf	1255737	no	8
			2843f50765f2ee43a3b4e428a9fc8e2358e84340		
Warnings:					
Information:					
43	NPL Documents	Pal.pdf	1070887	no	12
			08f015b440407e3c1fb64aa1346cd49a9a6f6492		
Warnings:					
Information:					
44	NPL Documents	ParkSecureCollaborationonSemanticWeb.pdf	164700	no	11
			c55a959e67c1838bd15320e0ccc8f1b0de00dad2		
Warnings:					
Information:					
45	NPL Documents	peng03xpath.pdf	257435	no	12
			771d579d3912914034611c5eb8227699c7fa8526		
Warnings:					
Information:					
46	NPL Documents	Ramakrishnansrqsortedrelationalquery.pdf	149925	no	12
			fe2b324cf8b2de76823196fb564a56131c031ad7		
Warnings:					
Information:					

47	NPL Documents	RaoAnOverviewoftheInternetFileSystem.pdf	333909	no	4
			14a9740d0e5d545f95b7b8968787f1f6439a3dad		
Warnings:					
Information:					
48	NPL Documents	Ricardo.pdf	1320209	no	9
			3d7c34b0eb13da829b1bb403b5d3412720be6b0d		
Warnings:					
Information:					
49	NPL Documents	RueyShunChenetal.pdf	1162729	no	7
			aaed8689c35594f45b88f17a7a0b8a5744b41956		
Warnings:					
Information:					
50	NPL Documents	SCHMIDTA.pdf	93424	no	6
			1f955b5293ed0ec32e0f0fbabf7d32243d6cf635		
Warnings:					
Information:					
51	NPL Documents	schmidtefficientrelational.pdf	489764	no	6
			e800233da7f6182745fd49aefd25d48a0592deb9		
Warnings:					
Information:					
52	NPL Documents	ShanmugasundaramQueryingXML.pdf	947365	no	10
			f09f3798e1a301c5b983732864741469f87e1fab		
Warnings:					
Information:					
53	NPL Documents	Thekkathetal.pdf	3808539	no	22
			a8ae6bf59ed256e43ec9f11032bc6fa94612a8be		
Warnings:					
Information:					
54	NPL Documents	VionDuryxpathonleftand.pdf	222635	no	7
			07d93893b12673c1a702c333f79e4242c62ff828d		
Warnings:					
Information:					
55	NPL Documents	vorthmannbeyondschemas.pdf	576193	no	8
			4c60f845b90d9ea6e7d190dfddb267fa4c4c60c7		
Warnings:					
Information:					

56	NPL Documents	W3Cextensiblemarkuplanguage.xml1.pdf	6065071 6563a92418eaf57e4955c65cbe2fa0a49f1508a9	no	36
Warnings:					
Information:					
57	NPL Documents	W3CXMLFragmentInterchange.pdf	2900781 15c0ee73a1900c63192aea23eed4b21d2277d84a	no	13
Warnings:					
Information:					
58	NPL Documents	W3CXMLPathLanguage2_040405.pdf	17464951 3c6949591fca13ebee7de6db788b4367170cb113	no	111
Warnings:					
Information:					
59	NPL Documents	W3Cxmlpathlanguagexpath20.pdf	12746610 70756748e4f0698daf6d0e2c7881b0b650471ef94	no	74
Warnings:					
Information:					
60	Information Disclosure Statement (IDS) Filed (SB/08)	2433sb08ab.pdf	218744 4cc09c34af332329a8e61f925c5d2b1fe5aa5d3	no	19
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
Total Files Size (in bytes):			106846064		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					